

Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office		Docket No. 3005-55					Serial No. 10/771,962	
		Applicant Y. MUTOH, ET AL.						
INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION		Filing Date 02/04/2004				Group Art Unit: Unknown		
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U.S. PATEN	TT DOCUMENTS							
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AE A	JPH01-22490A	01/25/1989	JAPAN (English Abstract)	B23K 26/02			х	
₩ В	JPH03-165989	07/17/1991	JAPAN (English Abstract)	B23K 26/04			Х	
AC C	DE4217292A1	12/02/1993	GERMANY (English Abstract	B23K 26/04			x	
OTHER (Inclu	ding Author, Title, Date, Pertinent	Pages, Etc.)						
								
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U.S. PA	TENT	DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FI DATE IF APPROP		
AC	Α	5,192,848	03/09/1993	MIYAKAWA ET AL.	219	121.82	10/31/1	991	
	В	5,196,672	03/23/1993	M. HIDENOBU, ET AL	B23K262	00			
	С	4,539,461	09/03/1985	G. BENEDICT ET AL.					
	D	5,500,502	03/19/1996	H. MANABU ET AL.					
AC	Е	5,698,120	12/1997	KUROSAWA ET AL	219	121.62			
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RE	Α	EP 0 822 027A	2/04/1998	EUROPE	C21D1/09		X		
AE	В	CA2182927	09/02/1998	CANADA	Al		Х		
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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AE	F	5,530,221	06/1996	BENDA, ET AL.	219	121.83	
AC	G	5,463,202	10/1995	KUROSAWA ET AL.	219	121.83	
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EXAMINER	/	Y. Alexandra	Elve	7/	1/05	DATE CONS	SIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance an are not considered. Include copy of this form with next communication to the applicant.